Memorandum

To: JIM NICHOLAS Date: April 18, 2002

Chief

Division of Transportation Programming

File: SHOPP Amendments

02H-001, 02H-002 02H-003, 02H-004 02H-005, 02H-006 02H-007, 02H-008

02H-009

From: **DEPARTMENT OF TRANSPORTATION**

Division of Transportation Programming

MS-82

Subject: Amendment to the 2002 SHOPP

RECOMMENDATION

I recommend that the following 2002 SHOPP Amendments be approved:

2002 SHOPP AMENDMENT TO DOCUMENT G-11 FUNDING IN FY 2001/02

This amendment adds a storm damage repair project to repair a slipout on Route 1 in Sonoma County at a total cost of \$6,800,000. During storms of late December 2001 and early January 2002, a slipout occurred causing the roadway to settle over one foot. This project is eligible for \$6,020,000 in Federal Emergency Relief (ER) Funds. The remainder will be funded from the Major Damage Restoration Reservation.

SHOPP Amendment No.	Dist-Co-Rte PM	Project Location	Right of Way and Construction Cost	FY	Support Cost (\$1,000)	Project Code Performance
PPNO	EA	Description of Work	(\$1,000)			Measure
02H-001	04-Son-1 30.3	Near Fort Ross - 10 miles north of Route 116 – realign roadway and stabilize slope	\$6,800(C)	01/02	\$500	201.130
0752J	1S8701					1 Location

This amendment adds a storm damage repair project to address slope erosion on Route 1 in San Mateo County at a total cost of \$1,200,000. Ocean wave action has eroded seven to eight feet of slope since January 22, 2002. This project will be funded from the Major Damage Restoration Reservation.

SHOPP Amendment No.	Dist-Co-Rte PM	Project Location	Right of Way and Construction	FY	Support Cost (\$1,000)	Project Code
PPNO	EA	Description of Work	Cost (\$1,000)		(\$1,000)	Performance Measure
02H-002	04-SM-1 13.5/14.0	Near Pescadero State Beach - north of Pescadero Road - realign roadway and stabilize slope	\$1,200(C)	01/02	\$200	201.130
0771J	1S8901	·				1 Location

This amendment adds a major damage restoration project to stabilize the slope on Route 78 in San Diego County at a total cost of \$2,000,000. Heavy rains on November 19, 2001 caused a landslide that temporarily closed the road. A geology report determined that the slipout be stabilized to prevent future landslides. This project will be funded from the Major Damage Restoration Reservation.

SHOPP Amendment No.	Dist-Co-Rte PM EA	Project Location Description of Work	Right of Way and Construction Cost (\$1,000)	FY	Support Cost (\$1,000)	Project Code Performance Measure
02H-003 0793	11-SD-78 31.3 256101	Near Ramona - 1.7 miles east of Villa Road - stabilize slope	\$2,000(C)	01/02	\$150	201.130 1 Location

2002 SHOPP AMENDMENTS TO ALLOW FUNDING IN FY 2001/02 AND BEYOND

This amendment adds a median barrier project on Route 198 in Kings County at a total cost of \$854,000. This project will be funded from Statewide Savings.

SHOPP Amendment No.	Dist-Co-Rte PM	Project Location	Right of Way and Construction Cost	FY	Support Cost (\$1,000)	Project Code Performance
PPNO	EA	Description of Work	(\$1,000)			Measure
02H-004	06-Kin-198 R16.4/R17.7	In and near Hanford - 0.5 miles West of 12 th Avenue to West of 11 th Avenue - construct concrete median	\$854(C)	01/02	\$300	201.010
4347	474001	barrier				1.3 Centerline Miles

This amendment adds a Traffic Operation System (TOS) project on Route 5 in Sacramento County at a total cost of \$1,600,000. This project is being combined with a STIP ramp widening and High Occupancy Vehicle (HOV) bypass lanes project. This project will be funded from Statewide Savings.

SHOPP Amendment No.	Dist-Co-Rte PM EA	Project Location Description of Work	Right of Way and Construction Cost (\$1,000)	FY	Support Cost (\$1,000)	Project Code Performance Measure
02H-005 5794A	03-Sac-5 16.1/26.8 0A9101	In Sacramento - Route 80 to Pocket Road - ramp meters, HOV bypass lanes, control devices and mainline metering	\$1,600(C)	02/03	\$900	201.315 40 locations

This amendment adds a Traffic Operation System (TOS) project on Route 80 in Sacramento and Yolo Counties at a total cost of \$2,513,000. This project is being combined with a STIP TOS project. This project will be funded from Statewide Savings.

SHOPP Amendment No.	Dist-Co-Rte PM EA	Project Location Description of Work	Right of Way and Construction Cost (\$1,000)	FY	Support Cost (\$1,000)	Project Code Performance Measure
02H-006 8911A	03-Sac-80 0.0/11.0 2A8301	In Sacramento - Yolo County line to Route 244; also Yolo-80-7.0/11.7 - ramp meters, traffic monitoring station, closed circuit television cameras, changeable message signs, upgrade count stations to TMS, and ramp meter signals	\$38(R/W) \$2,475(C)	03/04	\$1,000	201.315 31 locations

This amendment adds a Traffic Operation System (TOS) project on Route 47 in Los Angeles County at a total cost of \$2,050,000. This project will be funded from Statewide Savings.

SHOPP Amendment No.	Dist-Co-Rte PM	Project Location	Right of Way and Construction Cost	FY	Support Cost (\$1,000)	Project Code Performance
PPNO	EA	Description of Work	(\$1,000)			Measure
02H-007 3243	07-LA-47 0.0/1.9 129950	In Long Beach - Route 110 to Ocean Avenue - closed circuit television cameras, traffic monitoring stations, fiber optic communication line, two-way communication with field equipment, maintenance turn- outs	\$50 (RW) \$2,000(C)	04/05	\$1,450	201.315 13 Locations

This amendment adds a Traffic Operation System (TOS) project on Route 710 in Los Angeles County at a total cost of \$3,555,000. This project will be funded from Statewide Savings.

SHOPP Amendment No.	Dist-Co-Rte PM	Project Location	Right of Way and Construction	FY	Support Cost (\$1,000)	Project Code
PPNO	EA	Description of Work	Cost (\$1,000)			Performance Measure
02H-008	07-LA-710	In Long Beach - south of	\$55 (RW)	04/05	\$1,500	201.315
	6.8/9.4	Route 1 to Route 405 - closed circuit television cameras, traffic monitoring stations,	\$3,500(C)		, ,,,,,,,,,	
3244	120930	fiber optic communication line, two-way communication with field equipment and maintenance turn-outs				18 Locations

This amendment adds a Traffic Operation System (TOS) project on Route 10 in San Bernardino County at a total cost of \$8,500,000. This project includes \$600,000 in Congestion Mitigation and Air Quality (CMAQ) funds. This project will be funded from Statewide Savings.

SHOPP Amendment No.	Dist-Co-Rte PM EA	Project Location Description of Work	Right of Way and Construction Cost (\$1,000)	FY	Support Cost (\$1,000)	Project Code Performance Measure
02H-009 0151G	08-SBd-10 23.6/33.4 384201	In Colton, San Bernardino, Loma Linda and Redlands - west of Route 215 to east of Ford Street - Install fiber optic communication backbone	\$15(R/W) \$8,485(C)	04/05	\$2,750	201.315 55 Locations
01516	304201	system, closed circuit television cameras, VDS, TOS Cabinets, CMS, RMS, auxiliary lanes and widen on & off-ramps				55 Locations

Original signed by
JOHN VAN BERKEL, Chief
Office of SHOPP Management

Approved:

Original signed by

JIM NICHOLAS

Chief

Division of Transportation Programming

cc: DISTRICT DIRECTOR (3,4,6,7,8,11) ROBERT BUCKLEY R. TERRY KARLA SUTLIFF M. HORN CTC STAFF

Jim Nicholas Page 5 April 18, 2002

cc: Headquarters

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